



**US Army Corps  
of Engineers®**

Nashville District

# Public Notice

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Public Notice No. **03-34**

Date: **April 17, 2003**

Application No. **200202142**

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Please address all comments to:  
Nashville District Corps of Engineers, Regulatory Branch (Attn: Lisa R. Morris)  
3701 Bell Road, Nashville, TN 37214

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## **JOINT PUBLIC NOTICE US ARMY CORPS OF ENGINEERS TENNESSEE VALLEY AUTHORITY**

**SUBJECT:** Proposed Municipal Wastewater Outfall

**TO ALL CONCERNED:** The project described below has been submitted for a Department of the Army (DA) Permit pursuant to **Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act (CWA)** and a Tennessee Valley Authority (TVA) permit pursuant to **Section 26a of the TVA Act**. The minimal deposit of fill material associated with stabilizing the shoreline described in this notice meets the criteria for authorization under Nationwide Permit (NWP) #13 and the state of Alabama previously issued a water quality certification for NWP #13. No further water quality determination pursuant to Section 401 of the CWA is required for this action.

**APPLICANT:** Town of Grant, AL  
P.O. Box 70  
Grant, AL 35653

**LOCATION:** Tennessee River Mile 370.2, Right Bank, Guntersville Lake, Marshall County, Alabama. TVA Tract XGR77PT2. USGS Quad – Swearengin, AL; lat 34-30-30, lon 86-11-00. Sections 22 and 23, Township 6S, Range 4E. See attached Sheet 1.

**DESCRIPTION OF PROPOSED WORK:** The Town of Grant proposes to construct a wastewater treatment plant designed to handle 0.25 million gallons per day. A 6-inch diameter force line would be constructed along County Road 613 from the plant to a discharge point in the river. To meet the requirements of the approved National Pollutant Discharge Elimination Permit, issued by the Alabama Department of Environmental Management, on December 20, 2002, the diffuser would be located approximately 2,288 feet from the shoreline. Guntersville Lake has a normal summer pool at Elevation 595.

**CELNRN-OP-F 03-34**

At the proposed site, the lake has a maintained channel grade of Elevation 580. As shown on Sheet 5, the 20' long diffuser would have a top Elevation 570 (+/-). The discharge pipeline would exit the shoreline and be fully sunk below the existing soft lake bottom contours with a minimum of 6-inches bury. The disturbed shoreline (about 50 feet length) would be fully stabilized with riprap.

The proposed work would meet the growing demands of the county and the surrounding area. Plans of the proposed work are attached, as Sheets 2 through 5.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources.

The benefit, which reasonably may be expected to accrue from the work, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the work, will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines it to be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historical properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment (EA) and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and determine the overall public interest of the proposed activity.

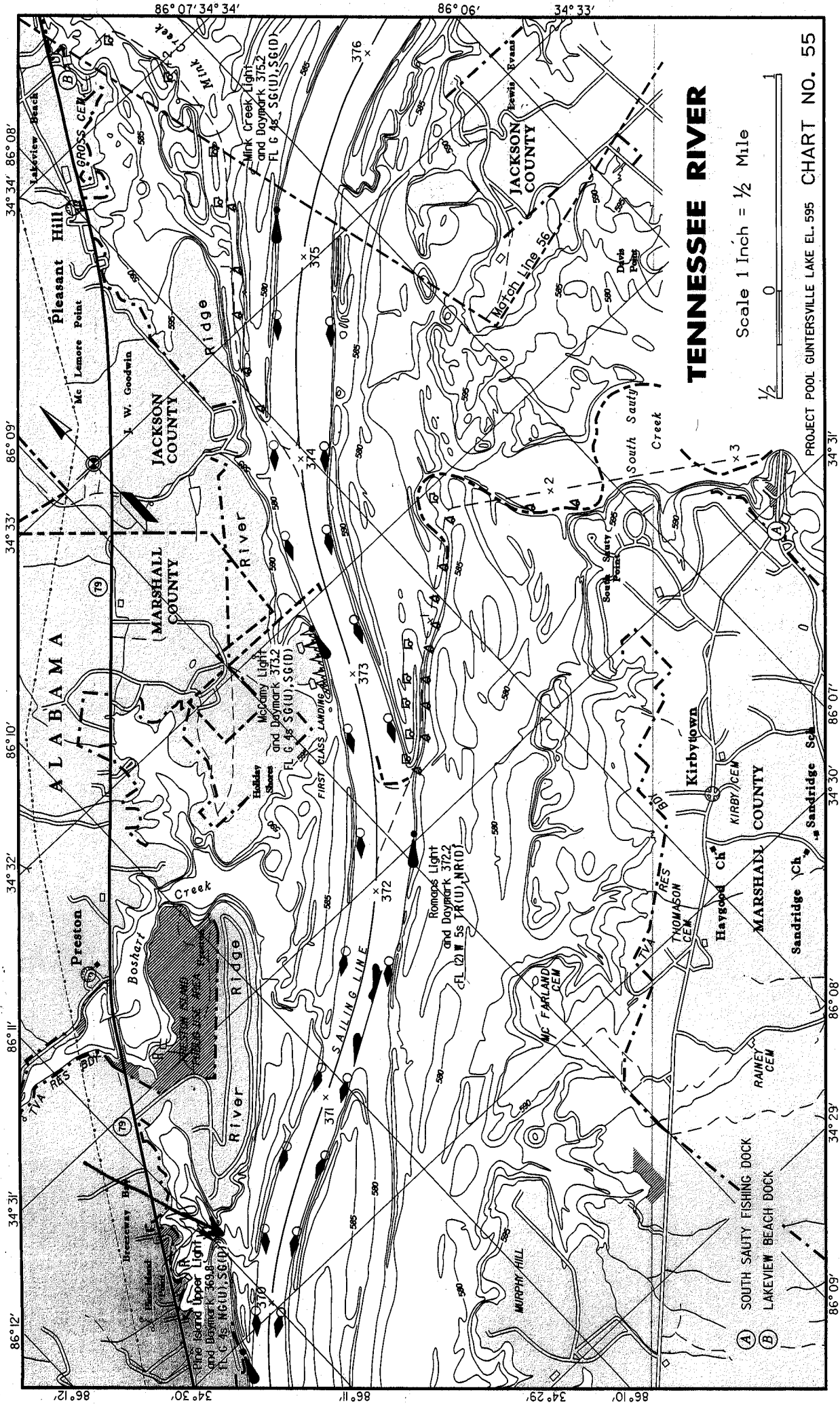
An EA will be prepared prior to a final decision concerning issuance or denial of the requested permits.

The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the office of the State Historic Preservation Officer.

Based on available information, the proposed work will not destroy or endanger any federally listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act, and, therefore, initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Other federal, state, and/or local approvals may be required for the proposed work.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for hearings shall state, with particularity, the reasons for holding a hearing. Written statements received in this office on or before May 16, 2003, will become a part of the record and will be considered in the determination. Any response to this notice should be directed to the Regulatory Branch, Attn: Lisa Morris, at the above address, telephone (615) 369-7504. It is not necessary to comment separately to TVA since copies of all comments will be sent to that agency and will become part of its record on the proposal. However, if comments are sent to TVA, they should be mailed to Mr. Charles Wolfe, 2325 Henry Street, Guntersville, AL 35926, telephone (256) 571-4288.



SHEET 1  
 TN RIVER NAVIGATION CHART No. 55  
 FILE NO. 2002-02142  
 PN 03-34

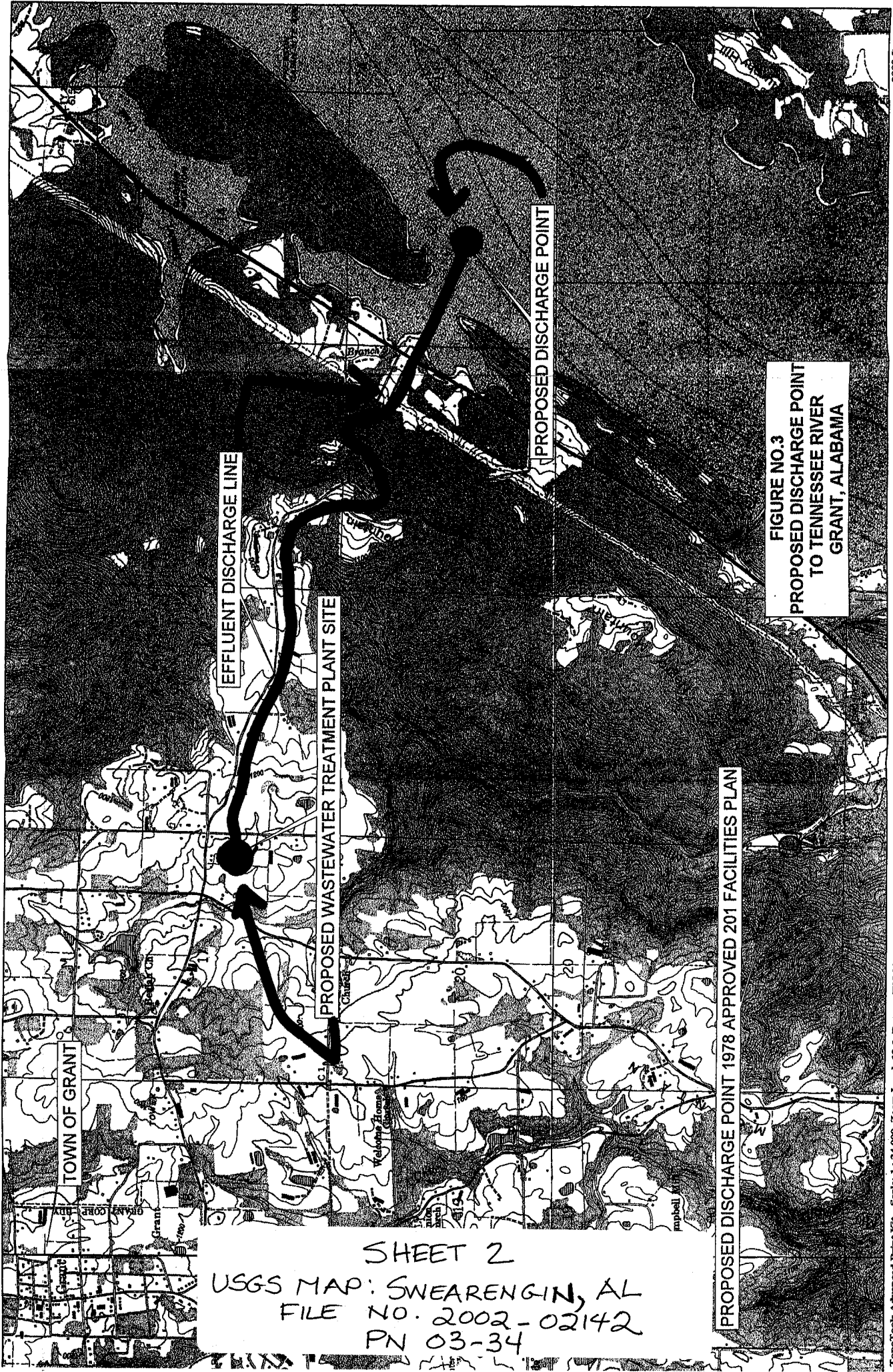
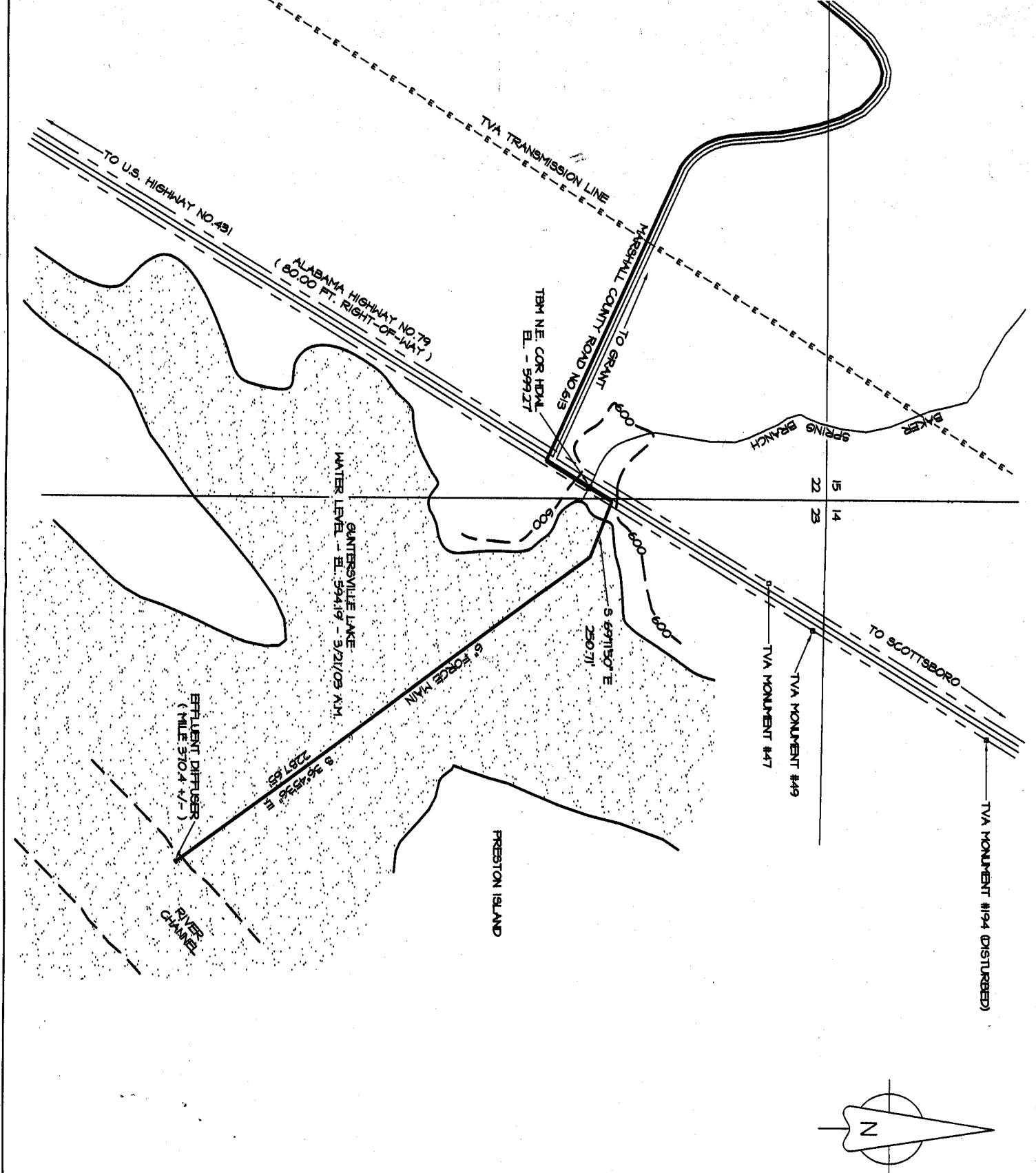


FIGURE NO.3  
PROPOSED DISCHARGE POINT  
TO TENNESSEE RIVER  
GRANT, ALABAMA

PROPOSED DISCHARGE POINT 1978 APPROVED 201 FACILITIES PLAN

LAT: 34°30'30"  
LON: 86°11'00"

SHEET 2  
USGS MAP: SWEARENGIN, AL  
FILE NO. 2002-02142  
PN 03-34



JOB NO. 0066 DRAWN BY: KCH SCALE: 1" = 300' DATE: 8/28/08			SANITARY SEWER DISCHARGE TO TENNESSEE RIVER FOR THE TOWN OF GRANT			DATE	REVISIONS	BY
			LADD ENVIRONMENTAL CONSULTANTS, INC. ENGINEERS    DESIGNERS    PLANNERS    SURVEYORS P.O. BOX 666866 - FORT PAYNE, ALABAMA 35966 - PHONE 256-846-0816					

SHEET 3      PN 03-34  
 FILE NO. 2002-02142

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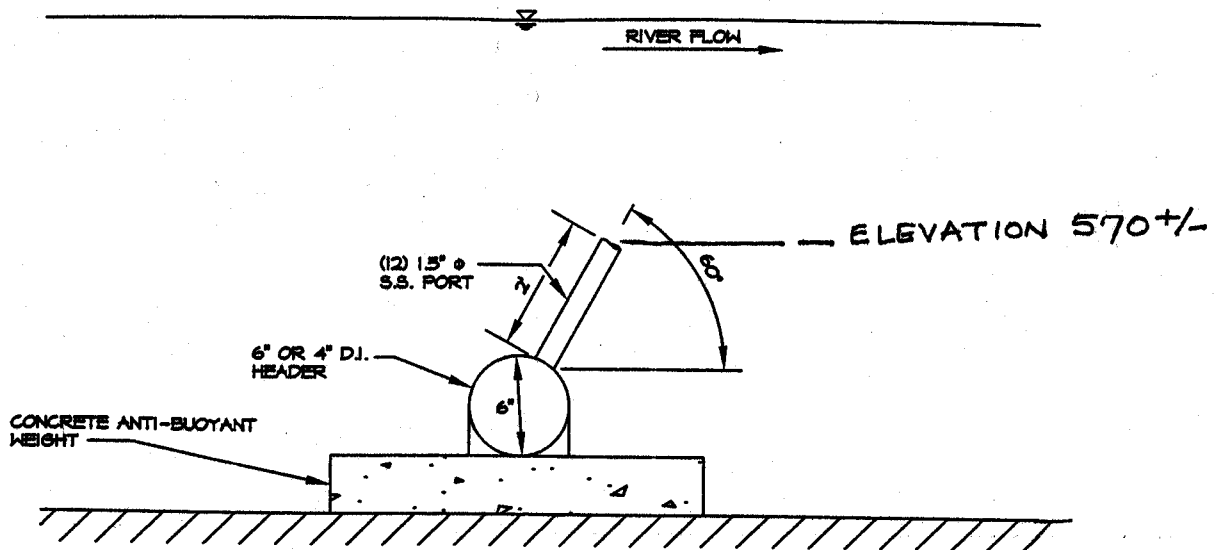
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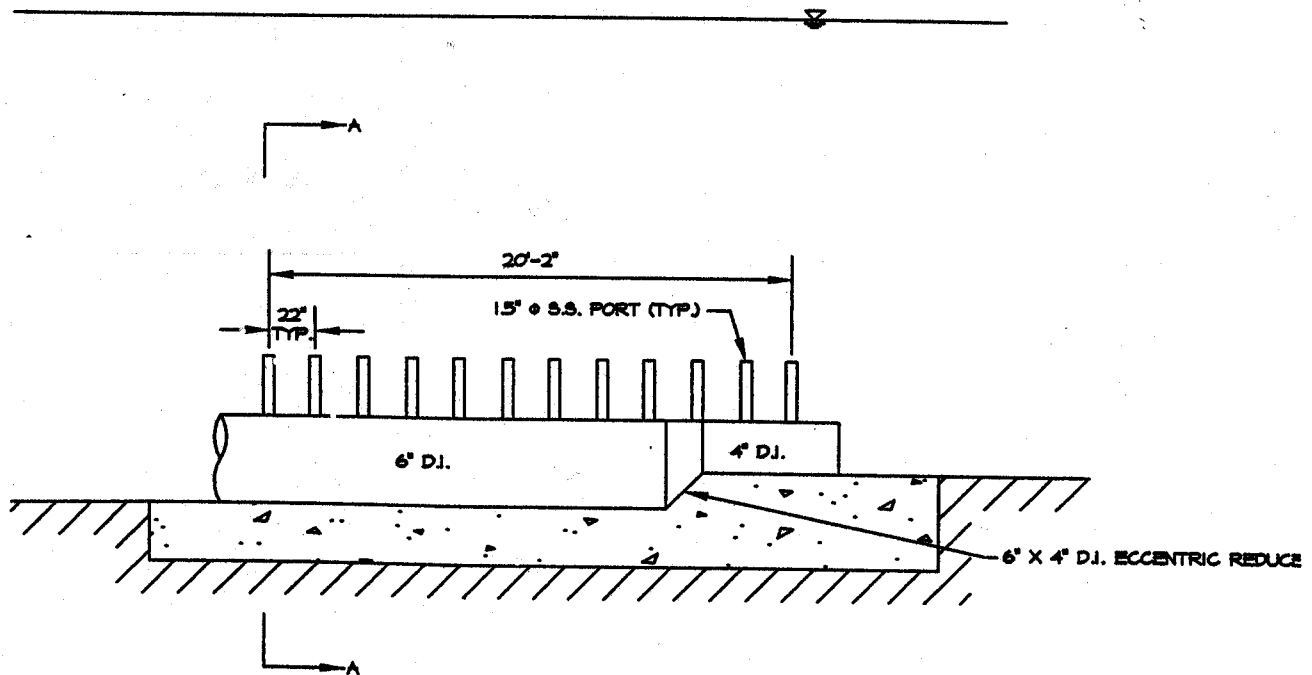
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SECTION A-A  
NO SCALE

NAVIGATION CHANNEL GRADE IS ELEVATION 580



SECTION - LOOKING UP STREAM  
NO SCALE

RIVER DIFFUSER  
GRANT WASTEWATER LAGOON DISCHARGE  
NO SCALE

SHEET 5 PN 03-34  
FILE NO. 2002-02142